

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	7873281
<b>Application Number:</b>	10594433
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	2937
<b>Title of Invention:</b>	Evaluating the Position of a Disturbance
<b>First Named Inventor/Applicant Name:</b>	Peter Healey
<b>Customer Number:</b>	24113
<b>Filer:</b>	Amy M. Salmela/Aubre' Rabe
<b>Filer Authorized By:</b>	Amy M. Salmela
<b>Attorney Docket Number:</b>	4359.11WOUS
<b>Receipt Date:</b>	24-JUN-2010
<b>Filing Date:</b>	26-SEP-2006
<b>Time Stamp:</b>	13:12:34
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	no
------------------------	----

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part/.zip	Pages (if appl.)
1	NPL Documents	11916054.pdf	10601008 ca0bb9109b1b0ce0eef0d19821d11cd2581ef ca0ff	no	260

### Warnings:

Information:
--------------

2	NPL Documents	EP_SearchReport.PDF	290948 #f136e54b6e6a4e1c52e6a2459ce1813580fb0	no	7
---	---------------	---------------------	--	----	---

**Warnings:****Information:**

3	NPL Documents	RejectionDecision.PDF	1262933 d52f0bd344bb4e2cb612b12bxx6c2181cf7bae9	no	17
---	---------------	-----------------------	--	----	----

**Warnings:****Information:**

4	NPL Documents	ThirdNotification_OA.PDF	218357 0bb1175e15a01ab13ca21541cc9818b521ef	no	4
---	---------------	--------------------------	--	----	---

**Warnings:****Information:**

5	NPL Documents	SecondNotification_OA.PDF	223832 111186e208f1dd2750d19db17ce6426c4e6d1	no	4
---	---------------	---------------------------	---	----	---

**Warnings:****Information:**

6	NPL Documents	1stOA.PDF	2311892 0fbfa71dd03ca08c234b1b8737583a21e05a4	no	28
---	---------------	-----------	--	----	----

**Warnings:****Information:**

7	NPL Documents	FadingRatesCoherentOTDR.pdf	326109 d088fb0a418c9402e95ca29c7b7fb693234	no	2
---	---------------	-----------------------------	---	----	---

**Warnings:****Information:**

8	NPL Documents	JANG_NoncontactDetectionUlt rasonic.pdf	672936 c0fe20d626d1154b1cde9b27e42b6b614 b995bc	no	9
---	---------------	--	---	----	---

**Warnings:****Information:**

9	NPL Documents	SZUSTAKOWSKI_RecentDevelo pmentFiberOptic.pdf	487111 1357adcb539ec2ac5495184d5ff46dd614 b966	no	7
---	---------------	--	--	----	---

**Warnings:****Information:**

10	NPL Documents	YILMAZ_BroadbandVibratingQ uartz.pdf	478226 2efac54b553c362cd8605c37b33cafe5c7 dc02	no	7
----	---------------	---	--	----	---

**Warnings:****Information:**

11	NPL Documents	GUPTA_CapacityBoundingConference.pdf	481108 b9124f1ff8462e8443d5c9941694cc02 9961	no	6
----	---------------	--------------------------------------	--	----	---

**Warnings:****Information:**

12	NPL Documents	LIANG_ModifiedWhiteLight.pdf	39543 221b2b55a5bd95643d11810269a43571 b766	no	1
----	---------------	------------------------------	---	----	---

**Warnings:****Information:**

13		4359_11WOUS_IDS.PDF	670395 7ac7f1d0e6109eab-11dd9674499-121191 fe-1	yes	11
----	--	---------------------	---	-----	----

**Multipart Description/PDF files in .zip description**

Document Description	Start	End
Transmittal Letter	1	3
Information Disclosure Statement (IDS) Filed (SB/08)	4	11

**Warnings:****Information:**

14	Foreign Reference	FR2751746.pdf	650776 8511936b1130b59ab671510994a5b493 34ddbe	no	17
----	-------------------	---------------	--	----	----

**Warnings:****Information:**

15	Foreign Reference	JP2001_194109.pdf	894577 35fba148c31a70dc2d771038942a8b5efb7 9517	no	12
----	-------------------	-------------------	---	----	----

**Warnings:****Information:**

16	Foreign Reference	WO9325866.pdf	788718 ddc132a2409d893753ced051ac7dca1ff3af ec7a	no	20
----	-------------------	---------------	--	----	----

**Warnings:****Information:**

17	Foreign Reference	WO97_05713.pdf	670296 979b7015abab4d9d70fbcb73d672728c f124c	no	20
----	-------------------	----------------	---	----	----

**Warnings:****Information:**

18	Foreign Reference	WO0167806.pdf	4603940 9f1acd5a30b1799a811d7e155346693cd dbcd	no	94
----	-------------------	---------------	--	----	----

<b>Warnings:</b>					
<b>Information:</b>					
19	Foreign Reference	WO03014674.pdf	7570217 8ed867as398547882fd7943d9e09f0 d74a	no	174
<b>Warnings:</b>					
<b>Information:</b>					
20	Foreign Reference	WO2005_008443.pdf	1882659 92939810b46aa0d280128e14882d533 899e	no	33
<b>Warnings:</b>					
<b>Information:</b>					
21	Foreign Reference	EP0376449.pdf	557888 4e93e5ef9d1996d0b785e9b240031d2d888 586230	no	11
<b>Warnings:</b>					
<b>Information:</b>					
22	Foreign Reference	EP_0360449.pdf	594943 5341b19f6ebc994de8b2407cc82fe6aa541 65ec	no	9
<b>Warnings:</b>					
<b>Information:</b>					
23	Foreign Reference	WO02_065425.pdf	1365506 24ade6cb6613d3e8296ecd2711e572b2b7 d807	no	30
<b>Warnings:</b>					
<b>Information:</b>					
24	Foreign Reference	EP0592690.pdf	1662826 16c35b119123115e81137549e9a8a819161 b807a	no	38
<b>Warnings:</b>					
<b>Information:</b>					
25	Foreign Reference	EP0794414.pdf	463969 efcae3fb5696ab6a1bcaab2b1f9554e 80ca	no	6
<b>Warnings:</b>					
<b>Information:</b>					
26	Foreign Reference	EP_0821224.pdf	759901 4ef014b7b628661417d3d1009d7911cd cf5d	no	17
<b>Warnings:</b>					
<b>Information:</b>					
27	Foreign Reference	EP0953830.pdf	1933603 f37abce04636d27b46177c95b03c5b703 Hecke	no	40

<b>Warnings:</b>					
<b>Information:</b>					
28	Foreign Reference	EP_1037410.pdf	408858 65097a78fe026d4112e52ff66c841aef8f7 26b	no	6
<b>Warnings:</b>					
<b>Information:</b>					
29	Foreign Reference	EP1096273.pdf	3235445 617144288519c57ae0fa525bd7854367 be180	no	65
<b>Warnings:</b>					
<b>Information:</b>					
30	Foreign Reference	EP_1385022.pdf	624296 d0bc1724dca8fb83fd5d63b6d5ce8287 3151e	no	12
<b>Warnings:</b>					
<b>Information:</b>					
31	Foreign Reference	EP1496723.pdf	2832290 414b94967a6aa3d00952470bc2e2019755e 4-119	no	54
<b>Warnings:</b>					
<b>Information:</b>					
32	Foreign Reference	UK_2015844.pdf	262122 5a9b67cf92eca7e994e10d41ffdf9b2c1 d8af	no	5
<b>Warnings:</b>					
<b>Information:</b>					
33	Foreign Reference	UK2019561.pdf	297490 9a18055eb433bd4d4d9784546bc698e a1eb0f	no	6
<b>Warnings:</b>					
<b>Information:</b>					
34	Foreign Reference	UK_2113417.pdf	235945 0299fc094479252ae36ff1cd5713fb95 5cb4d	no	5
<b>Warnings:</b>					
<b>Information:</b>					
35	Foreign Reference	EP1236985.pdf	877687 d8806654f94d1cc5dd40007e92010f5ed 5b454	no	14
<b>Warnings:</b>					
<b>Information:</b>					
36	Foreign Reference	EP_0364093.pdf	595385 bb80d98998f94d5f446cf92c73fb7f75f199 2095ec1	no	9

<b>Warnings:</b>					
<b>Information:</b>					
37	Foreign Reference	EP0513381.pdf	360857 3fbfb7fbfbdeaf22e0dfeba2ea7feff5d b463e	no	7
<b>Warnings:</b>					
<b>Information:</b>					
38	Foreign Reference	ep_0377549.pdf	2502567 bf6ec6592441e20ebdb494a16c704eabf1b 60e8	no	47
<b>Warnings:</b>					
<b>Information:</b>					
39	Foreign Reference	UK2126820.pdf	306262 2993b25b1bb40f1b1ae1ed9443db0fe5db cbe01	no	6
<b>Warnings:</b>					
<b>Information:</b>					
40	Foreign Reference	UK_2205174.pdf	457232 00e9374ec5df8e849924baf5c130855b 3487	no	12
<b>Warnings:</b>					
<b>Information:</b>					
41	Foreign Reference	UK2219166.pdf	774993 e24798a36590722420e3a494eb601d081 572911	no	19
<b>Warnings:</b>					
<b>Information:</b>					
42	Foreign Reference	UK2262803.pdf	482828 2390ec738f143a634f3eeedaa50bc004993c 4613	no	20
<b>Warnings:</b>					
<b>Information:</b>					
43	Foreign Reference	UK2264018.pdf	413447 002864485085c52fcce214da957b34c 963f	no	13
<b>Warnings:</b>					
<b>Information:</b>					
44	Foreign Reference	UK2401738.pdf	1141884 ca494953b624d1185d486593a8cafb99 17f19	no	30
<b>Warnings:</b>					
<b>Information:</b>					
45	Foreign Reference	EP0251632.pdf	2258465 3d8de9593a11b85f135a87546988a130 198d1	no	30

<b>Warnings:</b>					
<b>Information:</b>					
46	NPL Documents	11918434.pdf	13869841 7900x7912889/8841123c229fbd516dcfb5 74122	no	328
<b>Warnings:</b>					
<b>Information:</b>					
47	NPL Documents	11663954.pdf	9498724 45fc065a98ff09f700a4d94f07fead30236f 886a	no	223
<b>Warnings:</b>					
<b>Information:</b>					
48	NPL Documents	12280038.pdf	6021519 d8f11709d611b11463632a2b2cf77fd05b1 08e30	no	157
<b>Warnings:</b>					
<b>Information:</b>					
49	NPL Documents	11887382.pdf	11166854 6af06486c844d73b752ddcf19e5f251137 418b	no	233
<b>Warnings:</b>					
<b>Information:</b>					
50	NPL Documents	12295784.pdf	5941869 da399a9810f73c74330615ed3c985e6ec 6a08d	no	163
<b>Warnings:</b>					
<b>Information:</b>					
51	NPL Documents	11791927.pdf	11897853 5a35499e3285e51386f2cf738f5111bd214 d07	no	316
<b>Warnings:</b>					
<b>Information:</b>					
52	NPL Documents	12280047.pdf	5999181 142ebdb20761ee1bae14414b24e63c0e1 4624c	no	160
<b>Warnings:</b>					
<b>Information:</b>					
53	NPL Documents	12280051.pdf	5360416 a9de0b79fd1039245a1ee52aa270a8bb51 8863	no	151
<b>Warnings:</b>					
<b>Information:</b>					
54	NPL Documents	11663957_1.pdf	7031979 429207b88df6011059e5fa727dec4967 efbc	no	200

<b>Warnings:</b>					
<b>Information:</b>					
55	NPL Documents	11663957_2.pdf	12659353 e5a12a196096f76bbbe767270fb6259f37c 7974	no	219
<b>Warnings:</b>					
<b>Information:</b>					
56	NPL Documents	11403200.pdf	9145072 e5ba2b6c9e1930bb43aa2c0f0b0903d 0673	no	237
<b>Warnings:</b>					
<b>Information:</b>					
57	NPL Documents	10573266_1.pdf	8308001 20b4691bb9c5a0ff4a710115301aef1f6cc a01	no	200
<b>Warnings:</b>					
<b>Information:</b>					
58	NPL Documents	10573266_2.pdf	8122542 d400a90d6ca3140fb5abff5e5051d1ffcc 98c7f	no	205
<b>Warnings:</b>					
<b>Information:</b>					
59	NPL Documents	11791923.pdf	10753010 e0e544d1661e0a660a9ed7cf4dca851ac2c 95d2	no	267
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>				186308484	
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><b>New Applications Under 35 U.S.C. 111</b>  If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b>National Stage of an International Application under 35 U.S.C. 371</b>  If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b>New International Application Filed with the USPTO as a Receiving Office</b>  If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					